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SEALING DEVICE

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ABSTRACT

PROBLEM TO BE SOLVED: To provide a sealing device to improve sealability and durability.

SOLUTION: An annular gap between a **shaft** 2 and a housing 3 which are assembled concentrically to each other is sealed in a reciprocating manner and a **seal** member 7 is provided to have a **lip** part 7A arranged on the **seal** fluid side 5 of a **bearing** 4 and extending to the **seal** fluid side 5 and brought into slidable **seal** contact with the **shaft** 2. In a so formed sealing device, a **bearing** 4 is axially protruded and provided with an annular protrusion 4A supporting the **lip** part 7A.

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C:\Program Files\Dialog\DialogLink\Graphics\12.bmp

